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PATENT
1377-0156P

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Harry
Tung

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Thomas V. MCCARTHY

Appl. No.: 09/673,739

Group: ~~UNASSIGNED~~

Filed: October 20, 2000

Examiner: ~~UNASSIGNED~~

For: A METHOD FOR THE CHARACTERISATION OF
NUCLEIC ACID MOLECULES INVOLVING
GENERATION OF EXTENDIBLE UPSTREAM DNA
FRAGMENTS RESULTING FROM THE CLEAVAGE OF
NUCLEIC ACID AT AN ABASIC SITE

L E T T E R

Assistant Commissioner for Patents
Washington, D.C. 20231

December 19, 2000

Sir:

Enclosed herewith is a Statement (Declaration) Claiming Small Entity Status (37 C.F.R. §§ 1.9(f) and 1.27(d)) - Non-Profit Organization (Original Photocopy) which should be made part of the record of the present application.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Maryanne Murphy (by No 40,069
[Signature] Gerald M. Murphy, Jr., #28,977

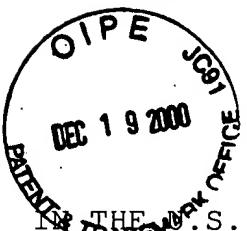
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

GMM/MAA/csp
1377-0156P

Attachment

DEP & REF
RN # 307

PATENT
1377-0156P



THE U.S. PATENT AND TRADEMARK OFFICE

#7/Refund
Rg

Applicant: Thomas V. MCCARTHY et al.

Appl. No.: 09/673,739 Group: Unassigned

Filed: October 20, 2000 Examiner: UNASSIGNED

For: A METHOD FOR THE CHARACTERISATION OF NUCLEIC ACID MOLECULES INVOLVING GENERATION OF EXTENDIBLE UPSTREAM DNA FRAGMENTS RESULTING FROM THE CLEAVAGE OF NUCLEIC ACID AT AN ABASIC SITE

Assistant Commissioner for Patents
Washington, DC 20231

December 19, 2000

ATTN: W.P. ERWIN, DIRECTOR OF FINANCE
REFUND SECTION
ACCOUNTING DIVISION
OFFICE OF FINANCE

REQUEST FOR REFUND
(Improper Charge of Deposit Account)

I. REFUND REQUEST

This is a request for a refund with respect to the filing fee submitted on October 20, 2000 for the above-identified

- application
 patent

2000 DEC 27 AM 10:17

US PATENT & TRADEMARK
OFFICE

A copy of the monthly statement in which the error referred to occurs, accompanies this request.

OFFICE OF FINANCE
REFUND SECTION

II. FEES SUBMITTED FOR WHICH REFUND REQUESTED

	<u>AMOUNT OF REFUND REQUESTED</u>
<input checked="" type="checkbox"/> filing fee	<u>430.00</u>
<input type="checkbox"/> surcharge for filing the basic filing on a date later than the filing date of the application (37 C.F.R. § 1.16(e))	
	and/or
<input type="checkbox"/> surcharge for filing the oath or declaration on a date later than the filing date of the application (37 C.F.R. § 1.16(e))	
<input type="checkbox"/> extension of term	
<input type="checkbox"/> first month	
<input type="checkbox"/> second month	
<input type="checkbox"/> third month	
<input type="checkbox"/> fourth month	
<input checked="" type="checkbox"/> excess claims	<u>27.00</u>
<input type="checkbox"/> issue fee	
<input type="checkbox"/> petition fee	
<input type="checkbox"/> patent maintenance fee	
<input type="checkbox"/> first maintenance fee	
<input type="checkbox"/> second maintenance fee	
<input type="checkbox"/> third maintenance fee	
<input type="checkbox"/> patent maintenance fee surcharge	
<input type="checkbox"/> Other: _____	

TOTAL REFUND REQUESTED	<u>\$457.00</u>

Docket No. 1377-0156P

III. EXPLANATION OF WHY REFUND IS REQUESTED

The applicant qualifies as a small entity. A copy of the verified small entity status form is submitted herewith.

IV. MANNER OF REFUND

Please make refund by crediting Account No. 02-2448.

We respectfully request that the attached copy of this letter be returned to us with an indication that the credit has been processed.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Marguerite Murphy (b. No. 40,069)
McGerald M. Murphy, Jr., #28,977

GMM/MAA/csp
1377-0156P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment

(Rev. 04/19/2000)



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Applicant: Thomas V. MCCARTHY

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Appl. No.: 09/673,739

Group: Unassigned

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Filed: October 20, 2000

Examiner: UNASSIGNED

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FRAGMENTS RESULTING FROM THE CLEAVAGE OF
NUCLEIC ACID AT AN ABASIC SITE

L E T T E R

Assistant Commissioner for Patents
Washington, D.C. 20231

December 19, 2000

Sir:

Enclosed herewith is a copy of Form PCT/IB/306 which states that the applicant on the PCT International application, "University College Cork", has changed their name to "University College Cork, National University of Ireland, Cork". Applicants request that the attached document be made of record in the above-identified application.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Mary Anne McCarthy (U.S. No. 40,069)
Gerald M. Murphy, Jr., #28,977

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

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DEC 21 2000
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PATENT COOPERATION TREATY

PCT

NOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

Date of mailing (day/month/year)

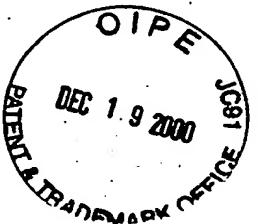
17 October 2000 (17.10.00)

From the INTERNATIONAL BUREAU

To:

ANNE RYAN & CO.
60 Northumberland Road
Ballsbridge
Dublin 4
IRLANDE

TECH CENTER 1600/2000



Applicant's or agent's file reference

P98-50-PCT

IMPORTANT NOTIFICATION

International application No.

PCT/IE98/00030

International filing date (day/month/year)

22 April 1998 (22.04.98)

1. The following indications appeared on record concerning:

 the applicant the inventor the agent the common representative

Name and Address

UNIVERSITY COLLEGE CORK
College Road
Cork
Ireland

State of Nationality

IE

State of Residence

IE

Telephone No.

Facsimile No.

Teleprinter No.

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

 the person the name the address the nationality the residence

Name and Address

UNIVERSITY COLLEGE CORK, NATIONAL
UNIVERSITY OF IRELAND, CORK
College Road
Cork
Ireland

State of Nationality

IE

State of Residence

IE

Telephone No.

Facsimile No.

Teleprinter No.

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

 the receiving Office the designated Offices concerned
 the International Searching Authority the elected Offices concerned
 the International Preliminary Examining Authority other:
The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Authorized officer

R. Raissi

Facsimile No.: (41-22) 740.14.35

Telephone No.: (41-22) 338.83.38



GP 165b
Box SEQ WD

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1377-0156P

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Applicant: Thomas V. MCCARTHY et al.

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SMALL ENTITY TRANSMITTAL FORM

TECH CENTER 1600/2000

Assistant Commissioner for Patents
Washington, DC 20231

December 19, 2000

Sir:

Transmitted herewith is an amendment in the above-identified application.

A Verified Statement Claiming Small Entity Status

- is submitted herewith (Original Photocopy).
- was previously submitted on ____.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	23	-	23	=	0	\$ 9	\$0.00
INDEPENDENT	1	-	3	=	0	\$ 40	\$0.00
FIRST PRESENTATION OF A MULTIPLE CLAIM						\$135	\$0.00
						TOTAL	\$0.00

Appl. No. 09/673,739

- Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- A check in the amount of \$0.00 is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Gerald M. Murphy (by Do 46,069)
Gerald M. Murphy, Jr., #28,977

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

GMM/MAA/csp
1377-0156P

Attachment

(REV. 09/29/2000)